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[References to papers and articles given in full text are indicated by the word (*Paper*) following the page number.

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NOTE—Names with prefixes will be found under the initial letter of the prefix, the prefix and the remainder of the name being considered as one word for alphabetization.

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ABBREVIATIONS AND SYMBOLS

Beginning with the January, 1956, issue, the recommendations of British Standard 1991: Part 1: 1954 (Letter symbols, signs and abbreviations) have been adopted for use in the *Journal*. The following list gives the preferred symbol or abbreviation where the Standard offers alternatives, and certain abbreviations that are not covered in the Standard but which are approved for use in the *Journal*.

A	ampere(s)
A.C.	air-cooled
a.c.	alternating current
A.H.	air-hardened
approx.	approximately
A.S.T.M.	grain size number (American Society for Testing Materials)
at-%	atomic percent
a.w.g.	American wire gauge
b.c.c.	body-centred cubic
°Bé	Baumé (degree)
B. & S.	Brown and Sharpe (gauge)
B.o.T.	Board of Trade
b.w.g.	Birmingham wire gauge
c.g.s.	Centigrade-gramme-second unit(s)
cm^3	cubic centimetre(s)
D.P.N.	Vickers diamond pyramid hardness number
F.C.	furnace-cooled
f.c.c.	face-centred cubic
h.c.p.	hexagonal close-packed
h.f.	high-frequency
h.p.-h	horsepower-hour(s)
i.s.w.g.	Imperial standard wire gauge
kX	crystal Ångstrom(s) = 1000 Siegbahn X-units
l.f.	low-frequency
O.H.	open-hearth; oil-hardened
O.Q.	oil-quenched
p.p.m.	parts per million
R.T.	room temperature
s	second(s)
s.w.g.	standard wire gauge
T.	tempered
°Tw	degree(s) Twaddell
w.g.	water-gauge
W.Q.	water-quenched
wt-%	weight percent

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ABBREVIATIONS AND SYMBOLS

Beginning with the January, 1956, issue, the recommendations of British Standard 1991: Part 1: 1954 (Letter symbols, signs and abbreviations) have been adopted for use in the *Journal*. The following list gives the preferred symbol or abbreviation where the Standard offers alternatives, and certain abbreviations that are not covered in the Standard but which are approved for use in the *Journal*.

A	ampere(s)
A.C.	air-cooled
a.c.	alternating current
A.H.	air-hardened
approx.	approximately
A.S.T.M.	grain size number (American Society for Testing Materials)
at-%	atomic percent
a.w.g.	American wire gauge
b.c.c.	body-centred cubic
°Bé	Baumé (degree)
B. & S.	Brown and Sharpe (gauge)
B.o.T.	Board of Trade
b.w.g.	Birmingham wire gauge
c.g.s.	Centigrade-gramme-second unit(s)
cm^3	cubic centimetre(s)
D.P.N.	Vickers diamond pyramid hardness number
F.C.	furnace-cooled
f.c.c.	face-centred cubic
h.c.p.	hexagonal close-packed
h.f.	high-frequency
h.p.-h	horsepower-hour(s)
i.s.w.g.	Imperial standard wire gauge
kX	crystal Ångstrom(s) = 1000 Siegbahn X-units
l.f.	low-frequency
O.H.	open-hearth; oil-hardened
O.Q.	oil-quenched
p.p.m.	parts per million
R.T.	room temperature
s	second(s)
s.w.g.	standard wire gauge
T.	tempered
°Tw	degree(s) Twaddell
w.g.	water-gauge
W.Q.	water-quenched
wt-%	weight percent